

Attorney Docket No.: YOR920030423US1

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**APPLICANT(S):** Parijat Dube  
Zhen Liu  
Laura Wynter

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: **November 20, 2003**

Signature: *V. Benck*

**ASSIGNEE  
NAME:** International Business  
Machines Corporation

**ASSIGNEE  
RESIDENCE:** Armonk, New York

**TITLE:** Methods and Apparatus for Managing Computing  
Resources Based on Yield Management Framework

**COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

Application - 19 pages of Specification, 4 pages of Claims and 1 page of Abstract  
3 Sheets of informal drawing(s)  
Declaration and Power of Attorney  
Assignment and Recordation Form Cover Sheet

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	19-20 =	0	x \$18 =	\$0
Independent Claims	4-3 =	1	x \$86 =	\$86
Multiple Dependent Claim(s), if applicable			\$290 =	\$0
Basic Fee				\$770
TOTAL FEE:				\$856

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$896 (which includes \$856 to cover the filing fee and \$40 to cover the Assignment recordation fee). In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

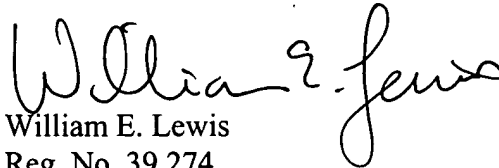
17858 U.S. PTO  
10/718210



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Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560**. Telephone calls should be made to the undersigned attorney at (516) 759-2946.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William E. Lewis". The signature is fluid and cursive, with the first name "William" being the most prominent part.

Date: November 20, 2003

William E. Lewis  
Reg. No. 39,274  
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